

### **PALEONTOLOGY**

## Editor Michael Kogan, BU 1863



#### **New Listings**

Scott# Denom Common Name/Scientific Name Family/Subfamily Code

All official stamps which are directly related to Paleontology and Paleoanthropoly that issued in the last 3 months are printed by famous Stramperija agency, who prints hundreds of new stamps for two dozen of their customers every month and dominate in production of topical stamps in last two decades.

By the way, since short time ago, the agency has new website: https://www.stampera.eu

One of their recent stamp set is indeed different from others and can be considered by serious collectors

#### TAJIKISTAN 2020 December 20 (Paleontology of Tajikistan)

- TJS 6.30 †Kansajsuchus extensus and TJS 7.00 Settlement of Konsoy
- TJS 5.80 Dinosaur footprint and TJS 9.00 Shirkent National Park
- TJS 5.80 Amonite Cleoniceras and TJS 17.60 Pamir Montains
- TJS 12.70 †Mammuthus meridionalis and 15.00 Kayrakkum reservoir

<sup>\*</sup>Available as imperforated stamps too, as common for all stamps of Stamperija



These stamps issued in four Mini-Sheets. Every Mini-Sheet contains four pairs of stamps.

The stamp on the left shows fossil, footprint or reconstruction of prehistoric animal when the stamp on the right shows landscape of a place where its fossils were found.

Left side of every Mini-Sheet has a short explanation on Tajik and English languages.

Reconstruction of the prehistoric animal in his living environment shown on the bottom side of the Mini-Sheet. To visualize these prehistoric animals, the stamp designer, made no sketch or computer drawing, but just manipulated some stock images of the agency, therefore these images don't show unique features of the reconstructed animals and might be not accurate from the scientific point of view.

a

b

850fr †Pteranodon longiceps

Mammuthus meridionalis on the stamp has big ears, as the modern African elephant, when the Mammoth on the Mini-Sheet's margin has small ears, as the modern Asian elephant.

More details are here: http://www.paleophilatelie.eu/description/stamps/tajikistan 2020.html



In 2020 Tajikistan starts to produce their stamps by Stamperija agency.

Distinguished from many other clients of Stamperija, stamps of Tajikistan shows some domestic flora, fauna, and cultural objects related to the country and so far produced in the reasonable quantity.

According to local collector, most stamps produced by Stamperija on behalf of Tajikistan are available in the central post office of Dushanbe, but the Paleontology set is still on the way.

This is also means that the FDC that produced together wit the stamps is actually the Souvenir Cover rather than First Day of issue Cover and very likely cannot be used for postage.

---- Other stamps of Stamperija, this time extremely many stamps are produced ----

#### CENTRAL AFRICAN REPUBLIC **2020 November 30** (150y American Museum of Natural History) MS 4 & SS 1 [\*1] SS 3600fr Mounted skeleton of †Barosaurus dinosaur †Diplodocidae A SS **2020 November 30** (Dinosaurs) MS 4 & SS 1 [\*1] 850fr †Parasaurolophus walkeri †Hadrosauridae A MS a b 850fr †Majungasaurus crenatissimus †Abelisaurida A MS †Abelisauridae 850fr †Abelisaurus comahuensis A MS c †Spinosauridae 850fr †Spinosaurus aegyptiacus d A MS SS 3300fr †Ankylosaurus magniventris †Ankylosauridae e A MS Margin: †Spinosaurus aegyptiacus †Spinosauridae A SS Z **2020 July 24** (80y discovery of cave paintings in Lascaux, France) MS 4 & SS 1 [\*1] MS 900fr x4 SS 3600fr **2020 July 24** (Flying dinosaurs) MS 4 & SS 1 [\*1] [\*2] 850fr †Archaeopteryx lithographica †Archaeopterygidae A MS

†Pteranodontidae

A MS

CEN	FRAL SAFRICAN REPUBLIC (continued)		
c	850fr †Dimorphodon macronyx	†Dimorphodontidae A MS	
d	850fr †Ornithocephalus banthensis	†Rhamphorhynchidae A MS	
e	SS 3300fr †Pterodactylus longicaudus	Suborder: †Pterodactyloidea A MS	
	Margin: †Ornithocephalus banthensis	†Rhamphorhynchidae A SS	
	†Pteranodon longiceps	†Pteranodontidae A SS Z	
	†Dimorphodon macronyx	†Dimorphodontidae A SS Z	
	2020 July 24 (Meteorites and Dino		
a	850fr Iron meteorite		
b	850fr The Canyon Diablo meteorite and †Pterosauromon	rpha B MS	
c	850fr L chondrite and †Protoceratops andrewsi	†Protoceratopsidae B MS	
d	850fr Tektite and †Ouranosaurus nigeriensis	Suborder: †Ornithopoda B MS	
e	SS 3300fr The Chelyabinsk meteor		
	Margin: Iron meteorite; †Proceratosaurus bradleyi	†Proceratosauridae B SS Z	
	2020 June 22 (Dinosaurs) MS 4 & 8	SS 1 [*1]	
a	800fr †Cryolophosaurus ellioti	Clade: Theropoda A MS	
b	800fr †Lexovisaurus durobrivensis	†Stegosauridae A MS	
c	800fr †Pentaceratops sternbergii	†Ceratopsidae A MS	
d	800fr †Camarasaurus supremus	†Camarasaurida A MS	
e	SS 3000fr †Styracosaurus albertensis	†Ceratopsidae A SS	
	Margin: †Zhongyuansaurus luoyangensis	†Ankylosauridae A SS Z	
	†Ophiacodon mirus	†Ophiacodontidae A SS Z	
	<b>2020 June 22</b> (Flying dinosaurs)	MS 4 & SS 1 [*1] [*2]	
a	800fr †Dimorphodon macronyx	†Dimorphodontidae A MS	
b	800fr † <i>Peteinosaurus zambelli</i> Order:	†Pterosauria A MS	
c	800fr †Rhamphorhynchus muensteri	†Rhamphorhynchidae A MS	
d	800fr †Anhanguera santanae	†Anhangueridae A MS	
	†Dorygnathus banthensis	†Rhamphorhynchidae A MS	
	Margin: †Pterodactylus antiquus	Suborder: †Pterodactyloidea A MS	
e	SS 3000fr † <i>Archaeopteryx lithographica</i>	†Archaeopterygidae A MS	
	2020 June 22 (Extinct Mammals)		
a	900fr † <i>Cypretherium coarctatum</i>	†Entelodontidae A MS	
b	900fr †Megacerops coloradensis	†Brontotheriidae A MS	
c	900fr †Platybelodon grangeri	†Amebelodontidae A MS	
d	900fr †Sivatherium giganteum	Giraffidae A MS	
e	SS 3600fr †Macrauchenia patachonica	†Macraucheniidae A SS	
	Margin: †Sivatherium giganteum	Giraffidae B SS Z	
DJIB	OUTI 2020 July 27 (Flying dinosaurs) M	IS 4 & SS 1 [*1][*2]	
a	250fr †Anhanguera blittersdorffi	†Anhangueridae A MS	
b	250fr †Peteinosaurus zambelli	Order: †Pterosauria A MS	
c	250fr †Quetzalcoatlus northropi	†Azhdarchidae A MS	
d	250fr †Pteranodon longiceps	†Pteranodontidae A MS	
e	SS 1000fr †Ornithocephalus banthensis	†Rhamphorhynchidae A SS	
	•		

DJIE	BOUTI (continued)			
	Margin: †Quetzalcoatlus northropi	†Azhdarchidae B SS Z		
	†Pteranodon longiceps	†Pteranodontidae A SS Z		
	†Peteinosaurus zambelli	Order: †Pterosauria B SS Z		
	<b>2020 July 27</b> (Fossils)	MS FB 250 x4		
a	250fr †Carcharocles megalodon tooth	†Otodontidae A MS		
b	250fr Triceratops horridus	†Ceratopsidae A MS		
c	250fr †Ammonite	Subclass: †Ammonoidea A MS		
d	250fr †Trilobite fossil	Phylum: Arthropoda A MS		
e	SS 1000fr †Seymouria fossil	†Seymouriidae A SS		
	Margin: †Trilobite fossil	Phylum: Arthropoda ASS Z		
	<b>2020 June 12</b> (80y discovery of cave paintings in Lascaux, I	France) MS 2 x2 & SS 1 [*1]		
	MS 200fr x2			
	MS 400fr x2			
	SS 1000fr			
GUI	<b>NEA 2020 October 26</b> (Fossils) (MS 4 & S	S 1 ) [*1]		
a	15000fr †Sclerocephalus auseris	†Sclerocephalidae A MS		
b	15000fr Fossils of Trilobites	Phylum: Arthropoda A MS		
c	15000fr †Sinraptor dongi	†Metriacanthosauridae A MS		
d	†Plesiosaurus dolichodeirus	†Plesiosauridae A MS		
e	SS 60000fr †Ichthyosaurus communis	†Ichthyosauridae A SS		
	Margin: Galeocerdo mayumbensis tooth	Carcharhinidae B SS Z		
	Ammonites	Subclass: †Ammonoidea B SS Z		
	2020 October 26 (PREHISTORIC WATER A	,		
a	15000fr †Tylosaurus proriger	†Mosasauridae A MS		
b	15000fr †Mawsonia gigas	†Mawsoniidae A MS		
C	15000fr †Shonisaurus popularis	†Shonisauridae A MS		
d	15000fr †Kronosaurus queenslandicus	†Pliosauridae A MS		
e	SS 60000fr †Ichthyosaurus communis	†Ichthyosauridae A SS		
	Margin: †Kronosaurus queenslandicus	†Pliosauridae A SS Z		
GUI	NEA-BISSAU 2020 September 29 (Prehistoric birds	, <u> </u>		
a	740fr †Argentavis magnificens	†Teratornithidae A MS		
b	740fr † <i>Iberomesornis romerali</i>	†Iberomesornithidae A MS		
c	740fr †Dromornis stirtoni	†Dromornithidae A MS		
d	740fr †Confuciusornis sanctus	†Confuciusornithidae A MS		
e	SS 3000fr †Hieraaetus moorei	Accipitridae A SS †Aepyornithidae A SS Z		
Margin: †Vorombe titan †Aepyornithidae A				
LIBI	ERIA 2020 November 30 (Dinosaurs) MS	4 & SS 1 [*1]		
a	\$300 †Ankylosaurus magniventris	†Ankylosauridae A MS		
b	\$300 †Spinosaurus aegyptiacus	† Spinosauridae A MS		
c	\$300 †Triceratops prorsus	†Ceratopsidae A MS		
d	\$300 †Heterodontosaurus tucki	†Heterodontosauridae AMS		

LIBE	RIA (co	ontinued)	
e	SS	\$1200 †Tarbosaurus bataar	†Tyrannosauridae A SS
		†Stegosaurus stenops	†Stegosaurida A SS
	Margi	n: †Coelophysis bauri	†Coelophysidae A SS Z
		†Heterodontosaurus tucki	†Heterodontosauridae A SS Z
	2020	<b>November 30</b> (80y discovery of cave paintings in Lascaux)	(MS 4 & SS 1) [*1]
a	\$300	Marcel Ravidat 1922–1995	, , , , , , , , , , , , , , , , , , ,
b	\$300	Georges Agniel 1924–2012	
c	\$300	Simon Coencas 1927–2020	
d	\$300	Jacques Marsal 1926–1989	
e	SS	\$1200 Marcel Ravidat 1922–1995	
	Margi	n: Lascaux International Center of Parietal Art, Homo sapier	1S
		<b>2020 November 30</b> (Fossils) MS 4 & SS 1 x2 [*1	1]
a	\$300	†Asteroceras obtusum	Subclass: †Ammonoidea A MS
b	\$300	†Carcharocles megalodon tooth	†Otodontidae A MS
c	\$300	Seirocrinus subangularis	Pentacrinitidae A MS
d	\$300	Athleta spinosa	Volutidae A SS
e	SS	\$1200 Latimeria chalumnae	Latimeriidae A MS
	Margi	n: Trilobite (?)	Class: †Trilobita A MS Z
f		SS \$1200 Eusthenopteron foordi	†Tristichopteridae A SS Z
	Margi	n: Ammonite S	ubclass: †Ammonoidea A SS Z
		2020 October 26 (Flying dinosaurs) MS 4 & SS 1	
a	\$300	†Anhanguera blittersdorffi	†Anhangueridae A MS
b	\$300	†Anurognathus ammoni	†Anurognathidae A MS
c	\$300	†Pteranodon longiceps	†Pteranodontidae A MS
d	\$300	†Microraptor zhaoianus	†Dromaeosauridae A MS
e	SS	\$1200 †Pteranodon longiceps	†Pteranodontidae A SS
	Margi	n: †Quetzalcoatlus northropi	†Azhdarchidae A SS Z
		2020 October 26 (PREHISTORIC HUMANS) MS	S 4 & SS 1 [*1]
a	\$300	Neanderthals hunting a bison	
b	\$300	A Neanderthal's and a modern human's skull	
c	\$300	Tools used by prehistoric humans	
d	\$300	Homo neanderthalensis	Hominidae A MS
e	SS	\$1200 Homo neanderthalensis	Hominidae A SS
	Margi	n: Obsidian knife with bone handle	
MAL	DIVES	<b>2020 July 21</b> (Fossils) (MS 4 & SS 1) [*1]	
a	22r	†Collignoniceras woolgari	†Collignoniceratidae A MS
b	22r	†Plesiosaurus macrocephalus	Order: †Plesiosauria A MS
c	22r	†Eryon propinguus	†Eryonidae A MS
d	22r	†Bos primigenius	Bovidae A MS
==		n: †Rhomaleosaurus cramptoni	†Rhomaleosauridae A MS Z
e	SS	70r †Diprotodon optatum	†Diprotodontidae A SS
=		n: †Megatherium cuvieri	†Megatheriidae A SS Z
	<i>S</i> -	, 0	

SĀO	TOMÉ and Pl	RINCIPE 2020 November 30 (Dinosaura	s)	
a	31d †Trice	eratops horridus	†Ceratopsidae A M	MS
b	31d <i>†Edm</i>	ontosaurus regalis	†Hadrosauridae A M	MS
c	31d <i>†Spin</i>	osaurus aegyptiacus	†Spinosauridae A M	MS
d	31d <i>†Giga</i>	antichthys numidus	Pristidae A M	MS
e	SS 124d	†Parasaurolophus walkeri	†Hadrosauridae A	SS
	Margin: †Cte	enochasma roemeri	†Ctenochasmatidae A SS	SZ
	†Tyra	nnosaurus rex	†Tyrannosauridae A SS	SZ
		<b>November 30</b> (Extinct species) MS 4 & SS 1	[*1]	
a	· ·	odon fatalis	Felidae A M	
b	· ·	nmuthus primigenius	Elephantidae A M	
c	· ·	n priscus	Bovidae A M	
d		odon fatalis	Felidae A M	
e	SS 124d	†Arsinoitherium zitteli	· ·	SS
	Margin: †Me	gantereon cultridens	Felidae A SS	SΖ
SIER	RA LEONE	<b>2020 August 31</b> (Dinosaurs) MS 4 &	SS 1 [*1]	
a	14500le	†Spinosaurus aegyptiacus	†Spinosauridae A M	MS
		†Triceratops horridus	†Ceratopsidae B N	MS
b	14500le	†Pterodactylus longicaudus	†Rhamphorhynchidae A M	MS
		†Tyrannosaurus rex	†Tyrannosauridae A M	MS
c	14500le	†Pteranodon longiceps	†Pteranodontidae A M	MS
		†Ankylosaurus magniventris	†Ankylosauridae A M	MS
d	14500le	†Stegosaurus stenops	†Stegosauridae A M	MS
e	SS 58000	Ole †Brachiosaurus altithorax	†Brachiosauridae A	
	Margin: †Centrosaurus apertus		†Ceratopsidae A SS	
			SZ	
		August 31 Prehistoric water animals MS 4 & SS		
a	14500le	†Nothosaurus mirabilis	†Nothosauridae A N	-
b	14500le	†Hydrotherosaurus alexandrae	†Elasmosauridae A N	
c	14500le	†Ichthyosaurus communis	†Ichthyosauridae A M	
d	14500le	†Pliosaurus ferox	†Pliosauridae A I	
e	SS 58000	1 0	†Mosasauridae A	
	Margin: †Dinichthys terrelli †Dinichthyidae A SS Z			
<b>2020 August 31</b> Flying dinosaurs MS 4 & SS 1 [*1] [*2]				
a	14500le	†Archaeopteryx lithographica	†Archaeopterygidae A N	
b	14500le	†Eudimorphodon ranzii	†Eudimorphodontidae A N	
c	14500le	†Zhejiangopterus linhaiensis	†Azhdarchidae A N	
d	14500le	†Zhenyuanopterus longirostris	†Boreopteridae A I	
e	SS 58000	1 2	†Rhamphorhynchidae A	
	Margin: †Pteranodon longiceps †Pteranodontidae A SS Z			
		August 31 Fossils MS 4 & SS 1 [*1]	dTI-did A 3	MO
a L	14500le	†Parasaurolophus walkeri	†Hadrosauridae A M	
b	14500le	,	Subclass: †Ammonoidea A M	
c	14500le	†Brachiopoda	Phylum: Brachiopoda A M	VIS

#### **SIERRA LEONE (continued)**

d	14500le †	Ichthyosaurus communis	†Ichthyosauridae A MS
e	SS 58000le	$\dagger A$ mmonoidea	Subclass: †Ammonoidea A SS
	Margin: † Tyrannosaurus rex		†Tyrannosauridae A SS Z
	2020 Jul	ly 15 80y discovery of cave paintings in Lascau	ix) MS 4 & SS 1 ) [*1]
	MS Le 14500 x <sup>2</sup>	4	
	SS Le 58000		

	55 E <b>c</b> 20000				
TOG	O 2020 October 08 Prehistoric humans MS 4 & SS 1 [	2020 October 08 Prehistoric humans MS 4 & SS 1 [*1]			
a	800fr †Homo neanderthalensis	Hominidae	A MS		
b	800fr †Lucy	Hominidae	A MS		
c	800fr †Australopithecus afarensis	Hominidae	A MS		
d	800fr †Homo erectus	Hominidae	A MS		
e	SS 3300fr †Homo neanderthalensis	Hominidae	A SS		
	Margin: †Australopithecus afarensis	Hominidae A	SS Z		
	<b>2020 October 08</b> Flying dinosaurs MS 4 & SS 1 [*1] [*2]				
a	800fr †Dsungaripterus weii	†Dsungaripteridae	A MS		
b	800fr †Gnathosaurus subulatus	†Ctenochasmatidae	A MS		
c	800fr † Pterodactylus antiquus Suborder: † Pterodactyloidea A		A MS		
d	800fr †Pterodaustro guinazui	†Ctenochasmatidae	A MS		
e	SS 3300fr †Tupandactylus imperator	†Tapejaridae	A SS		
	Margin: †Dimorphodon macronyx	†Dimorphodontidae A	SS Z		

#### Personalized stamps

BRAZIL "Valley of the Dinosaurs, Paraíba" - the date of the issue is unknown



This personalized stamp appeared on internet just recently. Perhaps it was issued last year.

The image is just a photo of some sculptures of the park, perhaps *Compsognathus*.

Some details about the park are on Wikipedia:

https://en.wikipedia.org/wiki/

Valley of the Dinosaurs, Para%C3%ADba

In 2019 Brazilian Post issued two personalized stamps with

reconstructions of Vespersaurus *paranaensis* dinosaur and *Caiuajara debruskii* pterosaur. Whose fossils found in the park, as report in our magazine 69(1). Some more details are here: http://www.paleophilatelie.eu/description/stamps/personalized/brazil 2019.html

#### Other official stamps to consider:

#### GREAT BRITAIN 2021 January 14 "National Parks"

The set of 10 1st class stamps, printed in two horizontal se-tenant strips, with images selected in collaboration with the National Parks, commemorate the 70th anniversary of the opening of the first of the UK's 15 National Parks.

At least one park from this list can be considered as fossil found place.

The South Downs (the second from the left on the bottom row) are formed from a thick band of chalk which was deposited during the Cretaceous Period between 75 and 90 million years



ago this part of the country was under a shallow tropical sea. Chalk muds were laid down at the bottom of this sea and were very thick and widespread.

The rock is composed of the microscopic skeletons of plankton which lived in the sea, hence its color. The chalk has many fossils, and bands of flint occur throughout the formation.

More details are here: http://www.paleophilatelie.eu/description/stamps/others/uk 2021.html

#### **Postal stationeries**

**CHINA 2020** (exact date is unknown) "*Shantungosaurus* dinosaur of Zhu Cheng - World's Largest Duck-billed Dinosaur Fossil".



New postal stationery (foreground ) of China dedicated to the biggest hadrosaurid dinosaur in the world – *Shantungosaurus*.

It has the height of 9.1m and 16.6m in length and lived approximately 70 million years ago.

In 2002 the skeleton of the dinosaur appeared on imprinted postal stationery of China for the first time (backround). This time the stamp has a face value of 80 fen. The same skeleton shown on the foreground of cachet.

Imprinted stamp on the new postal stationery has the face value of 1.20 yuan. The cachet represents the reconstruction of the dinosaur.

According the text on the reverse side of the new cover, the face value of the imprinted stamp was changed in 2009.

More details about both postal stationeries (2002

1

中国邮政 CHINA



中国邮政集团有限公司山东省函件广告局发布 20-370811-12-0006-000 巨型鸭嘴恐龙化石 (2009)

and 2020) are here:

http://www.paleophilatelie.eu/country/china.html#ps2

#### **Postmarks**

Tajikistan 2020 December 20 "Paleontology of Tajikistan" [FDC] Dinosaur footprint, perhaps from Shirkent National Park

#### **Future Issues**

Armenia - set of two stamps "Flora and fauna of the ancient world (V)". One stamp of *Titanoboa* (an extinct genus of very large snake, it could grow up to 13 meter long and reach a weight of 1,135 kg) and another one with famous *Velociraptor* dinosaur



#### **Notes:**

- [\*1] Commercial issue: stamps are issued with only one purpose to sell for collectors. Stamps of countries who issued too many or too expensive stamps. Not recommended for serious collectors.
- [\*2] Flying dinosaurs is wrong term, as dinosaurs per definition are terrestrial animals. The flying reptiles called Pterosaurs.

If you know about any recent or feature Paleontology related stamp not listed above, please send a short message to our Associate Editor Mr. Michael Kogan admin@paleophilatelie.eu or per post to the magazine, address is on the inside cover of the magazine.

Images and description of all stamps, postal stationeries and postmarks mentioned above can be seen on the following website: http://www.paleophilatelie.eu/year/current.html (2021) or http://www.paleophilatelie.eu/year/2020.html (2020)



# www.Paleophilatelie.eu



the most comprehensive resource about Paleontology and Paleoanthropology in Philately, the place where Paleontology and Paleoanthropology meets Philately

